**UPAYA MENINGKATKAN KEMAMPUAN PEMECAHAN MASALAHMATEMATIS MELALUI PENDEKATAN REALISTIK SISWA KELAS VIII MTs PONDOK PESANTREN SAIFULLAH**

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**ABSTRAK**

Penelitian ini bertujuan untuk : (1) Untuk mengetahui peningkatan kemampuan pemecahan masalah matematis melalui pendekatan realistik, (2) Untuk mengetahui ketuntasan belajar matematika melalui pendekatan realistik, (3) Untuk mengetahui respon siswa terhadap pembelajaran dengan pendekatan realistik. Jenis penelitian ini adalah penelitian tindakan kelas yang memiliki subjek adalah siswa kelas VIII MTs pondok pesantren saifullah yang dilaksanakan dalam 2 siklus. Pengambilan data dilakukan dengam melakukan tes kemampuam pemecahan masalah dan respon siswa. Hasil penelitian menunjukkan bahwa kemampuan pemecahan masalah mengalami peningkatan. Hal ini dapat dilihat dari ketuntasan klasikal tes kemampuam pemecahan masalah siswa dari tes awal. Siklus 1 dan siklus 2 yaitu : 5 (25%) siswa yang tuntas di tes awal menjadi 12 (60%) siswa yang tuntas di siklus 1 dan menjadi 17 (85%) siswa yang tuntas di siklus 2. Berdasarkan hasil dapat disimpulkan bahwa: (1) Kemampuan pemecahan masalah matematis siswa mengalami peningkatan melalui Pendekatan realistik, (2) Ketuntasan belajar siswa matematika mengalami peningkatan melalui pendekatan realistik, (3) Respon siswa terhadap pembelajaran dengan pendekatan realistik pada materi pola bilangan adalah sangat baik.

***Kata kunci : Pendekatan Realistik, Kemampuan Pemecahan masalah, Pola Bilangan***

***AN EFFORTS TO IMPROVE MATHEMATICAL PROBLEM-SOLVING SKILLS THROUGH A REALISTIC APPROACH ONGRADE VIII OF MTs PONDOK PESANTREN SAIFULLAHSTUDENTS***

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***ABSTRACT***

*The objectives of this research were to: (1) To determine the improvement of mathematical problem-solving ability through a realistic approach, (2) To find out the completeness of learning mathematics through a realistic approach, (3) To find out the student's response to learning with a realistic approach. This type of research is classroom action research that has a subject is a student of grade VIII MTs Pondok Pesantren Saifullah which is carried out in 2 cycles. Data collection is carried out by conducting a test of students' problem-solving and response skills. The results showed that problem-solving ability has improved. This can be seen from the classical completion of the test' problem-solving ability of students from the initial test. Cycle 1 and cycle 2 are: 5 (25%) students who completed the initial test became 12 (60%) students who completed in cycle 1 and became 17 (85%) students who completed in cycle 2. Based on the results, it can be concluded that: (1) Students' mathematical problem-solving ability has improved through a realistic approach, (2) The learning completion of mathematics students has improved through a realistic approach, (3) Students' response to learning with a realistic approach to number pattern material is very good.*

***Keywords: Realistic Approach, Problem Solving Ability, Number Patterns***